

**DEQ Nutrient Work Group**  
**Meeting 4**  
**August 20, 2009**  
**9:00 A.M. - 3:00 P.M.**  
**Room 226 (second floor)**  
**Montana Department of Commerce**  
**301 S. Park Avenue**  
**Helena, Montana**

**Preliminary Agenda B Subject to Change**

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- I. Welcome & Introductions**
- II. Meeting Agenda**  
The agenda for the meeting will be reviewed.
- III. Review of the July 16, 2009 Meeting Summary**  
Gerald Mueller will review and seek approval of the summary of the July 16, 2009 Nutrient Work Group (NWG) meeting.
- IV. EPA's Response to the Nutrient Standard Variance and the MPDES Permit Shield**  
An EPA spokesperson will discuss the agency's view of Montana adopting numeric nutrient standards with a temporary variance procedure and of a permit shield protection for MPDES permit holders.
- V. DEQ Legal Opinion on the Permit Shield**  
Claudia Massman will discuss the DEQ legal opinion.
- VI. DEQ's Sensitivity Analysis of Different Levels of the Algae Criteria Used to Set the Base Numeric Criteria For Nutrients**
  - Results of Correlation Analysis Between Macroinvertebrates and NutrientsDr. Mike Suplee will present the analyses.
- VII. Translation of the Base Numeric Nutrient Standard into Permit Decisions**  
DEQ permit, TMDL, and water pollution control revolving fund staff will discuss how the base numeric nutrient standard would be translated into permit decisions.
- VIII. Administrative Rule Adoption process**  
Bob Bukantis will discuss this topic.
- IX. NWG Work Plan**  
The group will review its work plan.
- X. Public Comment.**
- XI. Next Meeting**
  - Date
  - Agenda

Note: A break for lunch will be taken at about noon.